REMARKS

This application has been carefully reviewed in light of the Office Action dated December 16, 2004. Claims 1-21 remain in this application. Claims 1, 17, and 18 are the independent Claims. Claims 1, 9, 14, 15, 17, 18 and 20 have been amended. Claim 21 is the new claim. It is believed that no new matter is involved in the amendments or arguments presented herein. Reconsideration and entrance of the amendment in the application are respectfully requested.

Allowed Claims

On Page 5, the Office Action states that Claims 1-16 are allowed. Moreover, the Examiner stated the reason for allowance was because the applied references failed to disclose "said polarization separator having a reflectance of the wavelength range from 520 nm to 600 nm smaller than a reflectance of range not more than 510 nm" as required by the present Claims. (See, Office Action; Page 5, Allowable Subject Matter). Applicant thanks the Examiner and formally recognizes the allowed Claims 1-16.

Claim Objections

Claims 1 and 20 were objected to because of informalities. In response,
Applicant has amended Claims 1 and 20 to address the Examiner's concern.
Reconsideration and withdrawal of the above objections are respectfully requested.

Art Based Rejections

Claim 18 was rejected under 35 U.S.C. § 103(a) over the Applicant's admitted prior art, Fig. 22, in view of U.S. Patent No. 5,928,801 (Broer); Claim 19 was rejected under § 103(a) over the Broer in view of Applicant's admitted prior art and

further in view of U.S. Patent. No. 6,590,337 (Nishikawa); Claim 20 was rejected under § 103(a) over the Applicant's admitted prior art in view of Broer and further in view Nishikawa. In response, Applicant has amended the rejected claims to incorporate the allowable subject matter. Reconsideration and withdrawal of the above-rejected claims are respectfully requested.

Conclusion

All of the independent Claims having the limitation, "said polarization separator having a reflectance of the wavelength range from 520 nm to 600 nm smaller than a reflectance of range not more than 510 nm," are patentable.

The remaining Claims depend either directly or indirectly from independent Claims 1, 17, and 18 and recite additional features of the invention which are neither disclosed nor fairly suggested by the applied references and are therefore also believed to be in condition for allowance.

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Reexamination and reconsideration of the application, as amended, are requested.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (213) 337-6809 to discuss the steps necessary for placing the application in condition for allowance.

Appl. No. 10/601,089 Amdt. Dated March 16, 2005 Reply to Office Action of Dec. 16, 2004

PATENT Attorney Docket No. 83394.0007 Customer No. 26021

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

By

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: March 16, 2005

Dariush G. Adli

Registration No. 51,386 Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Phone: 213-337-6700 Fax: 213-337-6701